

January 2017 Product Release Information

Product:	CORESense Application Software
Release Number:	Versions 5.15, 7.4 and higher
Release Dates:	Release Date: February 6, 2018 Current Release Type: Beta 1(Congress) General Release: April 24, 2018
Also Includes Items from Release(s):	None

What's New?

Following is a summary of the enhancements and new features added in this software release. Unless you requested to be a Release Candidate, the features listed below are not available until the General Release date noted above.

Enhancement: **SS-2326: Amazon Rate Limit Update**

Version: 5.15, 7.4

System Path: Amazon Feed

Description: Made updates to Amazon product availability as follows. Client sets the update-delete: field on a product to Delete so on the next Amazon Product or Availability feed, the product would be deleted from Seller Central inventory. Once this product has been sent to Amazon as Deleted and the update-delete field remains "Delete", then CORESense will not send in future feeds regardless of the Active / InActive status. However, If the item is later set to Update, it will be included again.

Enhancement: **SS-2322: Locked Order Status**

Version: 7.4

System Path: Order Manager

Description: Updated the lock order process to not try to set the order's status to be fully shipped if the order is a POS and SOI order.

Enhancement: **SS-2321: POS Replication Manager Permission**

Version: 7.4

System Path: POS Replication Manager

Description: Added a permission - 'POS Replication Manager - Adjust Payment Settings' - that allows a user to adjust the payment type settings in the POS Replication Manager to Connect POSs. By default, only the CORESense Admin users get this permission.

Updated the POS Replication Manager to only allow CORESense Admin OR those with the permission to change payment types.

Enhancement: **PS-5039: Support For Alternative Payment Types on Website**

Version: 7.4

System Path: Website

Description: Updated website so that certain payment types can be set to have payments created without any authorization, as well as provide the ability to display and save payment type custom fields per payment type.

- Added new method to PaymentType class to get_custom_fields(). This is used by the website to display the custom fields on the checkout page, which requires custom smarty for the desired payment type.
- Added DummyExternalPaymentProcessor class, which is used to create the payment on the website for this custom payment type.

Enhancement: **PS-5037: Quick Add Customer To Clubs**

Version: 7.4

System Path: Club Management

Description: Updated the Add Customer to Club Membership in the Customer Manager to support adding customers to any type of club, regardless of club bill type.

Enhancement: **PS-5036: Club Manager Bill Type Update**

Version: 7.4

System Path: Club Management

Description: An enhancement will be made to the Club Manager so that when a club is changed from a Bill Type of "Pre-Order List" to "Per Delivery", the pre-order information will be copied over to the club membership account information for all club members.

Enhancement: **PS-5026: Website Deal Calculation**

Version: 7.4

System Path: Website Deal Calculation

Description: Added the ability to pass an optional defer_calculation parameter to ajax_targets/base_add_to_cart.php, which if set to 1, will set the defer_calculation property on the order and order item to bypass deal and total calculations.

Enhancement: **PS-4999: Credit Card Reauthorization**

Version: 7.4

System Path: Order Lifecycle Management

Description: Added new Credit Card Reauthorization section to Order Lifecycle Management, that allows you to specify number of days and order statuses to search for payments that need to be re-authorized.

Enhancement: **PS-4954: Connect POS Recurring Orders**

Version: 7.4

System Path: Connect POS

Description: Updated the Connect POS to be able to take Recurring Orders.

Enhancement: **PS-4889: Desktop Shipper Integration**

Version: 7.4

System Path: Shipping

Description: Desktop Shipper has developed an integration using the CORESense Rest API so that CORESense customers can utilize Desktop Shipper for generating shipping labels similar to UPS WorldShip, TrueShip or Malvern.

Enhancement: **PS-4888: REST API Enhancement**

Version: 7.4

System Path: **REST API**

Description: The REST API has been enhanced via integration with Channel Advisor to provide the following capabilities.

1. Get a list of products with standard and custom attribute information.
2. Get a list of products with pricing information (Base Price, MAP Price).
3. Get a list of SKUs with available inventory quantity by warehouse.
4. Create an order in CORESense with the ability to specify custom order field data, as well as specify where each item should ship from at the line item level. For the latter requirement, if inventory is reserved from a warehouse, the inventory will ship from there. So, for this, if they are specifying the warehouse that an item should ship from, we will need to reserve inventory from that warehouse, and if inventory isn't available to reserve, we should create a back-order from this warehouse.
5. Get shipment information (tracking number, service, ship date, order number) with item information (Order Item, SKU, Quantity).

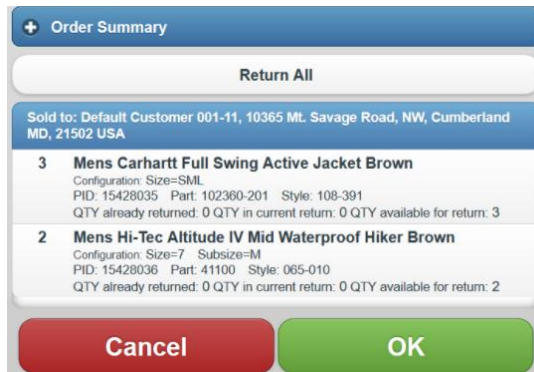
Enhancement: **PD-1613: Connect POS Return All**

Version: 7.4

System Path: Connect POS

Description: Updated the Return - Order Summary screen (see attached image) to have a 'Return

All' button.



Enhancement: PD-1610: Image Generation Tool Performance

Version: 7.4

System Path: Image Generation Tool

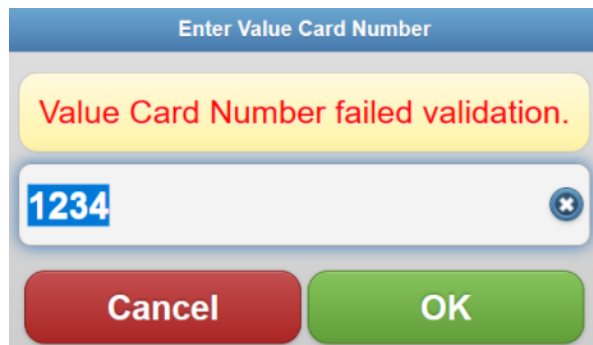
Description: Updated Image Generation Tool to always run as a background process to improve system efficiency.

Enhancement: PD-1608: **Connect POS Value Card Validation**

Version: 7.4

System Path: Connect POS

Description: Updated Connect POS to utilize Value Card Format Validation. This includes any place where you can purchase a value card; so both adding a value card to your cart and receiving one upon a Return / Exchange.



Enhancement: PD-1598: **POS Customer Saved Searches**

Version: 7.4

System Path: POS

Description: Fixed issue when running a saved search in the POS customer manager that wasn't generating any results.

Enhancement: PD-1590: **Connect POS Layaway Receipt**

Version: 7.4

System Path: Connect POS

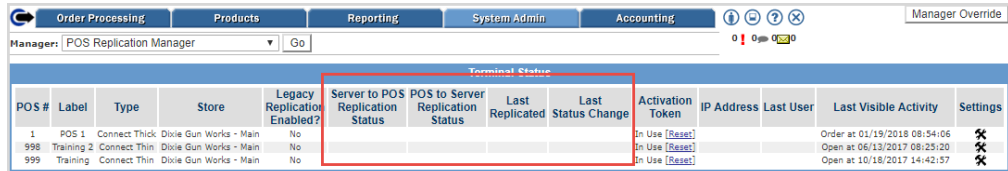
Description: Updated the Connect POS to properly display the 'Layaway Balance Due' on the receipt for both Print or View mode.

Enhancement: PD-1554: **Connect POS Replication Status**

Version: 7.4

System Path: Connect POS

Description: Updated the POS Replication Manager to use 4 Classic POS columns for Connect POS as well: Upward Status, Downward Status, Last Replication and Status Change.



POS #	Label	Type	Store	Legacy Replication Enabled?	Server to POS Replication Status	POS to Server Replication Status	Last Replicated	Last Status Change	Activation Token	IP Address	Last User	Last Visible Activity	Settings
1	POS 1	Connect Thick	Dixie Gun Works - Main	No					In Use [Reset]			Order at 01/19/2018 08:54:06	
998	Training 2	Connect Thin	Dixie Gun Works - Main	No					In Use [Reset]			Open at 06/13/2017 08:25:20	
999	Training	Connect Thin	Dixie Gun Works - Main	No					In Use [Reset]			Open at 10/18/2017 14:42:57	

Enhancement: PD-1549: **Connect POS Customer Edits**

Version: 7.4

System Path: Connect POS

Description: Updated Connect POS customer edit function to include a Apply Customer to Order button so that when finishing edits to an account, the customer record can then be applied to the order.



Contacts	Default Billing & Shipping Contact:
Order History	eddy, matt 126 high rock ave Saratoga Springs, New York 12866 <me@coresense.com> 5185631208
Return History	
In House Account	
Loyalty	

Enhancement: PD-1541: **Deal Manager Exclusions**

Version: 7.4

System Path: Deal Manager

Description: Updated the Deal Manager Include/Exclude function so that if you want to include the product and it's already on the exclude list, it automatically includes it so that you don't have to remove it from the Exclude list.

Enhancement: PD-1532,1531,1530,1529,1528,1527,1526,1524: **Back End Updates**

Version: 7.4

System Path: Multiple Functions

Description: Updated the following back end processes for enhanced efficiency.

- Faceted Filter Administration > Auto Populate
- Website Template Manager > Full Text Search Config
- Shipment Manager > Batch Ship Process
- Receiving / Unreceiving / Voiding PO Receivers
- Order Fulfillment / PO Creation
- Product Manager > Pricing > Update Pricing
- Sending Email Campaigns
- Accounting > Merchandise Hierarchy Report

Enhancement: PD-1522: **Connect POS Loyalty Cards**

Version: 7.4

System Path: Connect POS

Description: Added 'Allow Combining of Loyalty Cards on POS' to Connect POS. When setting the Loyalty Card to a customer, if another customer already has that loyalty card, it will:

1. Change the loyalty card to the new customer
2. Take the sum of the original customer's points and put it on the new customer
3. Update the original customer's cards to all be inactive

If the customer already exists, it will inform you 'Existing Loyalty Card has been reassigned to this customer.' If the customer is new, it will redirect you to the cart page and allow you to click the button to 'Save Customer' (or 'Checkout'). This works whether you're just saving a customer or creating an order.

Enhancement: PD-1499: **Connect POS Print Receipts**

Version: 7.4

System Path: Connect POS

Description: Updated the order search results to have the receipt buttons available.



Quantity	PID	Part	Style	Name	Price	Disc.	Ext.	
1	37986	11883GYCL	100-877	Womens Skechers Sport Flex Appeal Next Generation Gray/Coral	\$59.99	-\$10.01	\$49.98	
							SubTotal:	\$49.98
							Sales Tax:	\$0.00
							Shipping:	\$0.00
							Total:	\$49.98

Buttons: Reprint Receipt, Reprint Gift Receipt, Email Receipt, View Receipt

Enhancement: PD-1505: **5.15 Tools Update**

Version: 5.15

System Path: System Settings > Tools

Description: Converted Tools to use QueryBuilders.

Enhancement: PD-1478: **Magento Product Sync Setting**

Version: 7.4

System Path: Magento Integration

Description: Added a new control to disable / enable the Magento Product Sync feed which updates base product information in Magento with information from CORESense. There is a new checkbox in Magento System Settings for Enabling / Disabling Feed.

Enhancement: **PD-1456: Website Customer Password**

Version: 7.4

System Path: Website

Description: Updated the code to change the web_customer_passwords table's username to be the customer's default billing contact's email when saving a contact to avoid any potential connection between website password and customer accounts.

Enhancement: **PD-1450: Connect POS CORESense Logo**

Version: 7.4

System Path: Connect POS

Description: Updated the CORESense logo in the Back Office, if accessed from the POS, so it does not link out to the coresense.com website. Also updated potential links in the Back Office to outside sources to not be a link when accessing the Back Office from the Connect POS.

Enhancement: PD-1383: **New Report Center**

Version: 7.4

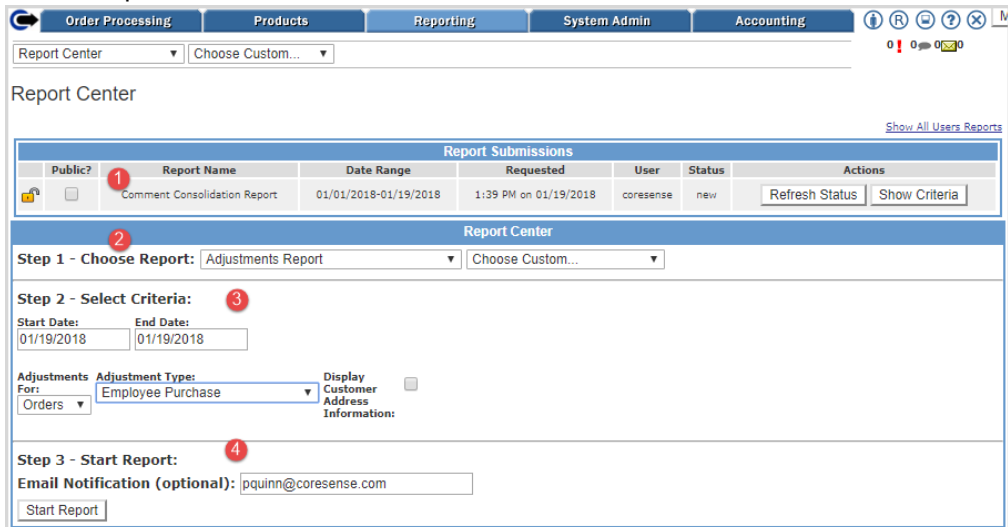
System Path: Reporting

Description: The Reporting and Accounting tabs have been reorganized. The Reporting tab now consists of the Report Center, which houses all operational reporting. The Accounting tab now only contains Financials, Datamart, General Ledger, Journal Export and Z-Out report.

NOTE: NO CHANGES HAVE BEEN MADE TO HOW ANY OF THE REPORTS GENERATE DATA.

The Report Center is a new structure that was created to increase efficiency in running reports. Below are the highlights to this change.

- Reports can be run for large date ranges without impacting system functionality.
- The reports no longer run in-browser, allowing you to continue using the Back Office while a report is running.
- Provides ability to see a history of reports run in the last week, along with the ability to access them.
- Provides notifications, both through email and via the Back Office, when a report is finished.



Per the above image:

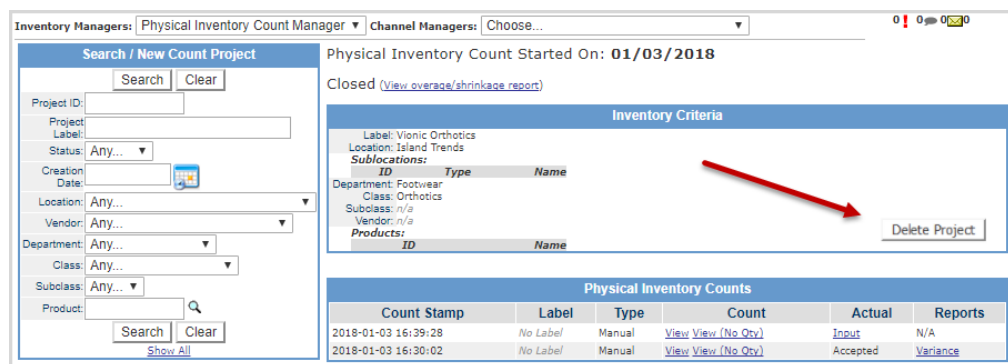
1. Report Submissions box displays queued reports and when status is Completed, they can be viewed, deleted, or exported.
2. The Report Center drop-down list all the reports that you can select from.
3. Per selected report, enter criteria.
4. Start the report and opt to have an email notification sent.

Enhancement: PD-1366: **Physical Inventory Count Deletions**

Version: 7.4

System Path: Physical Inventory Account Manager

Description: Added the ability to delete a project from the PICM. The button only displays if no counts on the count project has been deleted. There is a new permission "Physical Inventory Count Manager - Delete Count Project" that can be assigned to appropriate users.



Enhancement: PD-1363: **Google Variance Feed**

Version: 7.4

System Path: Data Feed Manager

Description: Google has made a number of changes to their Variance feed that have now been updated in CORESense when creating a new feed in the Back Office.

Enhancement: PD-1354: **Classic POS Returns**

Version: 7.4

System Path: Classic POS

Description: Fixed issue with Classic POS return numbers that were not being generated correctly, creating a variance between POS and regular return numbers.

Enhancement: PD-1324: **Connect POS Duplicate Customer Check**

Version: 7.4

System Path: Connect POS

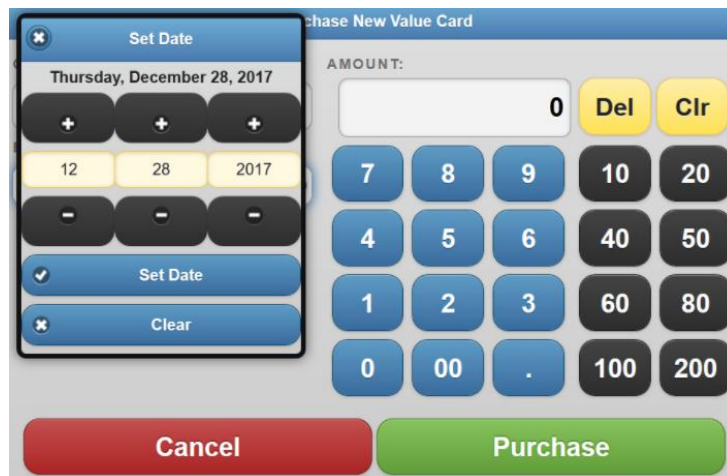
Description: Updated the create new customer process to check for duplicates and to offer up other customers if duplicates are found.

Enhancement: PD-1323: **Connect POS Expiration Calendar**

Version: 7.4

System Path: Connect POS

Description: Updated the Value Card expiration calendar input so that it is easier to advance the date options.



Enhancement: **PD-1308: Website Certificate and Card Redemption**

Version: 5.15, 7.4

System Path: Website

Description: Updated website checkout so that if there are GC / VC payments and the balance goes below 0, then they are removed. This prevents users from getting error messages and "getting stuck" when prompted to apply a payment again.

Enhancement: **PD-996: Data Feed Passwords**

Version: 5.15, 7.4

System Path: Data Feeds

Description: Updated the data feed passwords to be encrypted the same way our value card and credit card numbers are encrypted. As each client gets the release, and as each data feed is updated or runs, it will automatically encrypt the password as needed.

Bug List

The bug list is intended for reference only. In an effort to prevent any potential self-misdiagnosis, if you think that you have experienced a cited issue, please contact Support Team to verify. Although a listed bug might sound similar to your situation, it is best to confirm it.

Bug #	Description
BUG-15453	Updated order automation to include other types ('edi','fax','xml') and not just email and document for both Drop-Ship and Just-in-Time Fulfillment automation.
BUG-15447	Fixed fatal error in Personalizations tab of Product Manager.
BUG-15421	Fixed issue with option in System Settings>Order Lifecycle Management>Production> Fulfill Kits From Single Warehouse not functioning.
BUG-15416	Fixed issue with Tempus messaging to Order Manager > Billing so that only problem messages display in red.
BUG-15405	Fixed issue with transfers "select all" checkbox in transfer queue not working when the transfer has only one row.
BUG-15402	Updated SOI Channel Description output to do an htmlspecialchars_decode, which converts

	special HTML entities back to characters.
BUG-15395	Fixed white screen issue when trying to print Order Summary documents within the Shipment Manager.
BUG-15388	Fixed issue with inability to void an order from Back Office.
BUG-15384	Updated Connect POS drawer counting to allow a zero before the input number when counting cash.
BUG-15381	Fixed pagination for managing products for merchandise hierarchies.
BUG-15380	Updated the Sales Report Builder code to deal with 'Ship Date' criteria and results.
BUG-15378	Fixed issue with website checkout timing out due to system deal calculation.
BUG-15369	Updated Cybersource payment processor for 5.15 so that credit cards on file can be used.
BUG-15366	Fixed Connect POS issue to prevent a blank order in the instance if you added an item to your order and then removed it.
BUG-15365	Fixed issue with new value card not working within the Return Wizard.
BUG-15348	Fixed issue with Sales Tax Manager pagination for display of sales tax rules.
BUG-15331	Fixed the key code functionality on the Connect POS so that it is fully functional.
BUG-15322	Fixed issue with two order items deals being applied against a single order item.
BUG-15307	Fixed Datamart issue so that user can run a report against any combination of fields, and the base table / joins are determined automatically.
BUG-15305	Fixed Datamart issue when running a CSV-based report with invalid parameters results that displays a blank report instead of an error message.
BUG-15242	Fixed IHA issue to ensure the that the department selected is an IHA department before trying to use it.
BUG-15239	Updated IHA checkout so that credit card payment cannot be used when there are IHA funds.
BUG-15197	Fixed issue with corrupted Recurring Order plug-in functionality.